

NEW BEDFORD
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	69.18	71	103	Male	37.43	14	37 ^-
Female	29.85	27	90	Female	32.14	15	47 ~-
Total	99.02	98	99	Total	69.57	29	42 ^-
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	20.07	19	95	Male	12.45	14	112
Female	19.46	16	82	Female	12.99	15	115
Total	39.54	35	89	Total	25.44	29	114
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	4.30	2	NC*	Male	50.70	41	81
Female	418.54	392	94	Female	52.40	55	105
Total	422.84	394	93	Total	103.10	96	93
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	24.67	25	101	Male	39.86	35	88
				Female	22.75	20	88
				Total	62.61	55	88
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	173.02	164	95	Female	49.56	42	85
Female	193.52	202	104				
Total	366.54	366	100				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	23.19	25	108	Male	25.03	24	96
Female	9.97	8	80	Female	31.32	34	109
Total	33.15	33	100	Total	56.35	58	103
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	9.32	8	86	Male	405.31	333	82 ^-
Female	7.89	11	139				
Total	17.21	19	110				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	36.54	47	129	Male	29.18	47	161 ~+
Female	25.20	19	75	Female	20.89	27	129
Total	61.74	66	107	Total	50.07	74	148 ~+
<u>Larynx</u>				<u>Testis</u>			
Male	21.70	40	184 ^+	Male	12.74	9	71

Female	6.70	12	179				
Total	28.39	52	183	^+			
<u>Leukemia</u>					<u>Thyroid</u>		
Male	28.09	30	107		Male	6.89	8 116
Female	23.93	28	117		Female	19.52	14 72
Total	52.02	58	111		Total	26.41	22 83
<u>Liver and Intrahepatic Bile Ducts</u>					<u>Uteri, Corpus and Uterus, NOS</u>		
Male	12.76	10	78				
Female	6.40	12	187		Female	80.82	88 109
Total	19.17	22	115				
<u>Lung and Bronchus</u>					<u>All Sites / Types</u>		
Male	210.98	231	109		Male	1319.95	1260 95
Female	177.95	127	71	^-	Female	1371.78	1295 94 #-
Total	388.93	358	92		Total	2691.73	2555 95 ~-

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels